



|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10538918 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HANSEN ET AL. |
|  | <b>Examiner</b><br><br>Hand, Melanie J         | <b>Art Unit</b><br><br>3761   |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            |            |  |  |  | <input type="checkbox"/> CPA |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |  |  |  |  |  |
|--|----------|------------|------------|------------|------------|------------|--|--|--|------------------------------|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| Final  | Original | 04/23/2007 | 10/23/2007 | 07/25/2008 | 05/03/2009 | 01/12/2010 |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 1        | +          | ✓          | ✓          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 2        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 3        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 4        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 5        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 6        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 7        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 8        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 9        | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 10       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 11       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 12       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 13       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 14       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 15       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 16       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 17       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 18       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 19       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 20       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 21       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 22       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 23       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 24       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 25       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 26       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 27       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 28       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 29       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 30       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 31       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 32       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 33       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 34       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 35       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 36       | -          | -          | -          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10538918 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HANSEN ET AL. |
|  | <b>Examiner</b><br><br>Hand, Melanie J         | <b>Art Unit</b><br><br>3761   |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant <input type="checkbox"/> CPA <input type="checkbox"/> T.D. <input type="checkbox"/> R.1.47 |          |            |            |            |            |            |  |  |  |  |
|---|----------|------------|------------|------------|------------|------------|--|--|--|--|
| CLAIM   |          | DATE       |            |            |            |            |  |  |  |  |
| Final   | Original | 04/23/2007 | 10/23/2007 | 07/25/2008 | 05/03/2009 | 01/12/2010 |  |  |  |  |
|   | 37       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 38       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 39       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 40       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 41       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 42       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 43       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 44       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 45       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 46       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 47       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 48       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 49       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 50       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 51       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 52       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 53       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 54       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 55       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 56       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 57       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 58       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 59       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 60       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 61       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 62       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 63       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 64       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 65       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 66       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 67       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 68       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 69       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 70       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 71       | -          | -          | -          | -          | -          |  |  |  |  |
|   | 72       | -          | -          | -          | -          | -          |  |  |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br> | <b>Application/Control No.</b><br>10538918 | <b>Applicant(s)/Patent Under Reexamination</b><br>HANSEN ET AL. |
|  | <b>Examiner</b><br>Hand, Melanie J         | <b>Art Unit</b><br>3761   |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 04/23/2007                   | 10/23/2007 | 07/25/2008                    | 05/03/2009 | 01/12/2010                      |  |  |  |
|  | 73       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 74       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 75       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 76       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 77       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 78       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 79       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 80       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 81       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 82       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 83       | -                            | -          | -                             | -          | -                               |  |  |  |
|  | 84       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 85       | ÷                            | ✓          | ✓                             | -          | -                               |  |  |  |
|  | 86       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 87       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 88       | ÷                            | ✓          | ✓                             | ✓          | ✓                               |  |  |  |
|  | 89       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 90       | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 91       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 92       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 93       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 94       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 95       | ÷                            | ✓          | N                             | N          | =                               |  |  |  |
|  | 96       | ÷                            | ✓          | N                             | -          | -                               |  |  |  |
|  | 97       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 98       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 99       | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 100      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 101      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 102      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 103      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 104      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 105      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 106      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 107      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 108      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10538918 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HANSEN ET AL. |
|  | <b>Examiner</b><br><br>Hand, Melanie J         | <b>Art Unit</b><br><br>3761   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          | <input type="checkbox"/> CPA |            | <input type="checkbox"/> T.D. |            | <input type="checkbox"/> R.1.47 |  |  |  |
|--|----------|------------------------------|------------|-------------------------------|------------|---------------------------------|--|--|--|
| CLAIM  |          | DATE                         |            |                               |            |                                 |  |  |  |
| Final  | Original | 04/23/2007                   | 10/23/2007 | 07/25/2008                    | 05/03/2009 | 01/12/2010                      |  |  |  |
|  | 109      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 110      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 111      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 112      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 113      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 114      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 115      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 116      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 117      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 118      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 119      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 120      | ÷                            | ✓          | N                             | ✓          | ✓                               |  |  |  |
|  | 121      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 122      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 123      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 124      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 125      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 126      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 127      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 128      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 129      | ÷                            | ✓          | -                             | -          | -                               |  |  |  |
|  | 130      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 131      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 132      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 133      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 134      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 135      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 136      | ÷                            | N          | N                             | N          | N                               |  |  |  |
|  | 137      |                              |            | N                             | -          | -                               |  |  |  |
|  | 138      |                              |            | N                             | ✓          | ✓                               |  |  |  |
|  | 139      |                              |            | N                             | ✓          | ✓                               |  |  |  |
|  | 140      |                              |            | N                             | ✓          | ✓                               |  |  |  |
|  | 141      |                              |            | N                             | N          | =                               |  |  |  |
|  | 142      |                              |            | N                             | -          | -                               |  |  |  |
|  | 143      |                              |            | N                             | N          | N                               |  |  |  |
|  | 144      |                              |            | N                             | N          | N                               |  |  |  |

|  |  |   |
|--|--|---|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10538918 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>HANSEN ET AL. |
|  | <b>Examiner</b><br><br>Hand, Melanie J         | <b>Art Unit</b><br><br>3761   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            |            |  |  |  | <input type="checkbox"/> CPA |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> T.D. |  |  |  |  |  |  |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |  |  |  |  |  |  |
|--|----------|------------|------------|------------|------------|------------|--|--|--|------------------------------|--|--|--|--|--|--|--|--|--|-------------------------------|--|--|--|--|--|--|--|--|--|---------------------------------|--|--|--|--|--|--|--|--|--|
| CLAIM  |          | DATE       |            |            |            |            |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
| Final  | Original | 04/23/2007 | 10/23/2007 | 07/25/2008 | 05/03/2009 | 01/12/2010 |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 145      |            |            | N          | ✓          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 146      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 147      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 148      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 149      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 150      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 151      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 152      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 153      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 154      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 155      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 156      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 157      |            |            | N          | N          | N          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 158      |            |            | N          | N          | =          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 159      |            |            | N          | -          | -          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 160      |            |            | N          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 161      |            |            | N          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 162      |            |            | N          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 163      |            |            | N          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |
|  | 164      |            |            | N          | ✓          | ✓          |  |  |  |                              |  |  |  |  |  |  |  |  |  |                               |  |  |  |  |  |  |  |  |  |                                 |  |  |  |  |  |  |  |  |  |